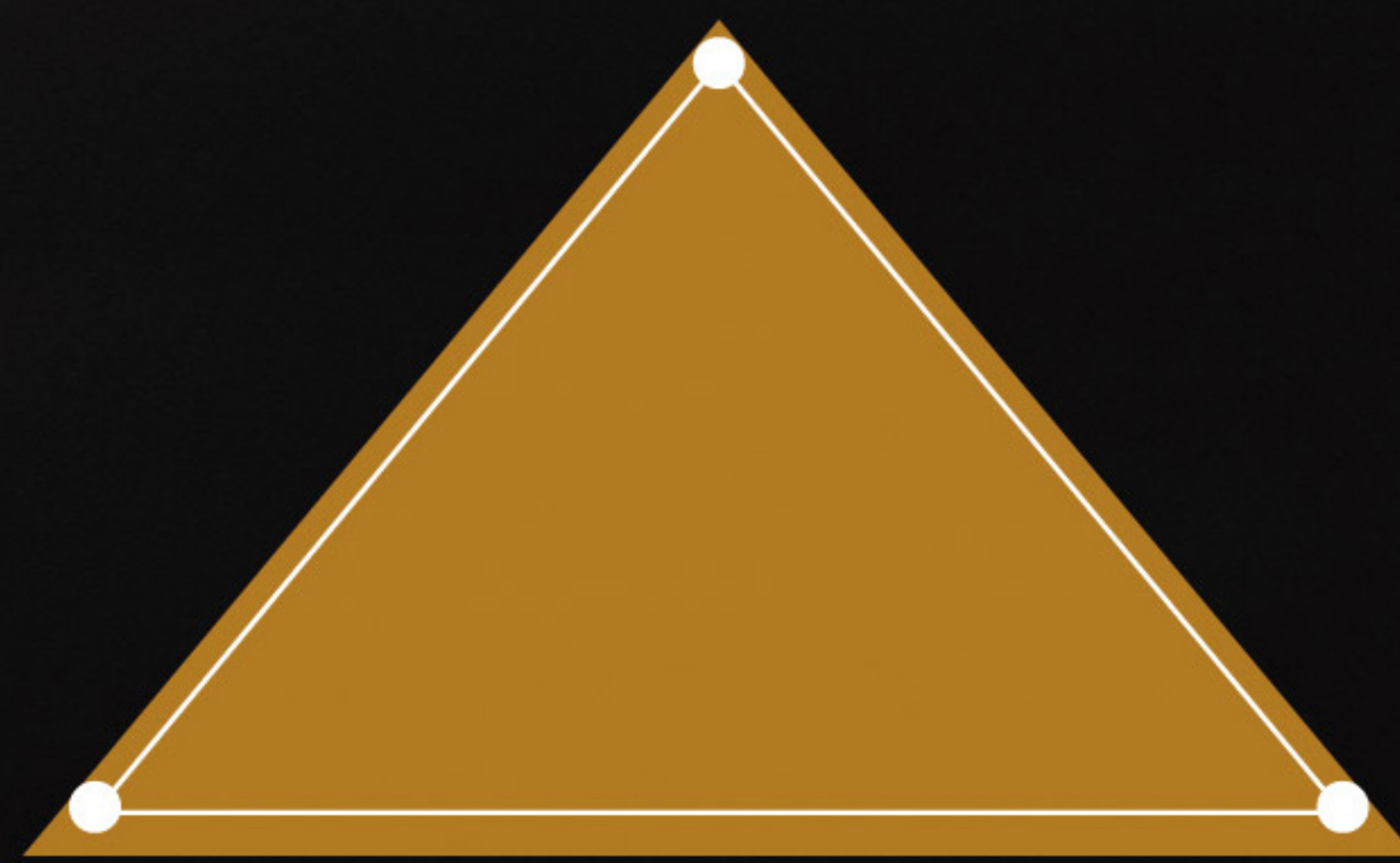


# iLib Guider: An Integrated and Multifunctional Library Indoor Positioning APP in Taiwan

The National Library of Public Information (NLPI), a national public library in Taiwan, launched a brand-new app iLib Guider in 2018, winning the 2018 100 IT Innovative Elite Prize in Taiwan.



★ Readers' needs oriented  
(books, way & info finding)



★ Management oriented  
(through big data analysis to improve service quality)

★ Technology oriented  
(IoT & mobile tech)

## bibliographic data

Over 1.25 million bibliographic materials



## RFID, Beacon, WiFi, cell phone positioning tech and more

41,797 square meters, 17 floors, 57 areas,  
657 bookshelves, 13,568 book frames,  
305 beacons



search & positioning  
(physical & digital resources)



self-checkout  
immediately



account information  
reservation info,  
renewal and so on



collection display  
( new books /  
theme books /  
librarians selection )



push notification



introduction,  
guide info &  
VR tour



Kids' Version



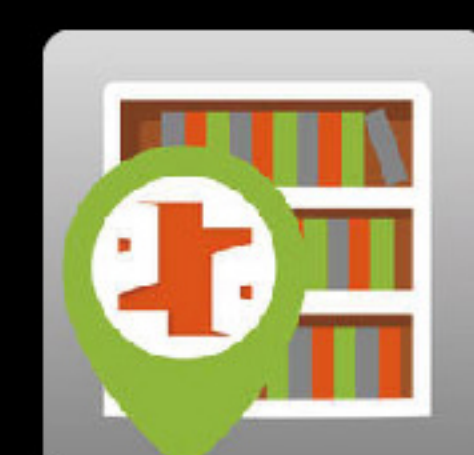
NLPI



<http://www.nlpi.edu.tw/>



iLib Guider



iOS



android